

## **Program Details for the 2005 Leadership Alchemy Program**

**Application Due Date:** A complete application package must be received by 4:00 p.m., on November 12, 2004, by Gail Williams, Code 150, to be considered.

**Eligibility:** Participation in the Leadership Alchemy Program is for supervisory and non-supervisory Professional Administrative, Engineers, and Scientists in grades

### **Leadership Focus and Practices:**

This program principally focuses on leadership development at the individual, inter-personal, team/group, and organizational levels. The competencies emphasized in this program are a subset of the NASA Leadership Development Competencies and include:

- Personal Effectiveness that Fosters Learning and High Performance
- Relating to Others
  - Working to Build Trust and Supportive Relationships and Networks
  - Influencing Others
  - Demonstrating Generous Listening Skills
- Leading and Managing Change
  - Communicating a Vision for Change
  - Planning and Implementing Organizational Change
- Leading and Managing People
  - Promoting Teamwork
  - Appreciating the Richness of Diversity and Utilizing the Full Range of Contributions of Others
  - Resolving Conflict

Participation in this program offers you personal insight and leadership mastery, an understanding of the organization and leadership competencies essential to creating a desired future, and the ability to transform knowledge and skill into wisdom and into action. The Leadership Alchemy Program incorporates the five leadership practices of:

1. Reading and Reflection
2. Emotional Intelligence and Relationship Building
3. Developing the Presence of a Leader
4. Appreciative Inquiry
5. Action Learning

### **Program Components:**

The program will begin in the January 2005 timeframe and continue for approximately 10 months. All learning experiences are fully integrated in a whole-person fashion. Leadership Alchemy is a rigorous program where what you learn directly relates to the amount of effort you put forth. The Leadership Alchemy Program is comprised of the following components:

- Orientation
- Development and Implementation of a Leadership Vision
- Participative Workshops with a Cohort Group

- Coaching (Individual and Group)
- Mentoring
- Individual Learning and Reflection
- Shadowing a Mid-level or Senior-level Manager
- Interviewing Leaders
- Team Learning, Reflection, and Support
- Graduation and Celebration

### **Workshops:**

The Leadership Alchemy Program consists of the following all-day workshops, totaling 30 workdays. During these workshops, participants will engage in learning, analysis, and discussion of leadership issues. Workshops range in length from 1-3 days. Certification of successful program completion requires attendance 90 percent of all workshops in their entirety, including attendance at all mandatory workshops. Mandatory workshops are identified below with an asterisk (\*). All workshops are held on-site at Greenbelt and begin at 8:30 a.m. and end at 5:00 p.m.:

- \*Setting the Context for Learning
- \*Forming Teams and Enabling Teamwork
- Discover Your Strengths and Assessment Feedback
- \*The Language of Leadership – Parts 1 and 2
- Wellness and the Setting the Emotional Context for the Workplace
- Emotional Intelligence and Relationship Building
- Narrative and Storytelling as Leadership Tools
- Teaming and Leadership
- Understanding Organizations and Culture Change
- \*Powerful Conversations for Coaching
- Coaching Laboratories
- \*Action Learning Report Out
- \*Summary and Graduation

Supervisors and mentors are also invited to several workshops, including an orientation, mid-term review, and graduation.

### **Program Philosophy:**

The program philosophy guiding program design and implementation is:

- Everyone can and should be a leader, regardless of whether they supervise others.
- Learning begins with an assessment of the learner's current state and active planning of future learning and career goals.
- Before you can lead, you must be able to connect with and generate trust in others.
- A learner is part of a community where relationships are built on trust and respect for learning.
- Learning occurs best in the context of a cohort of committed learners where relationships are built on trust and a respect for differences.
- One learns in a whole-person fashion (integrating mind, emotions, and body).
- Leadership is more than "what you need to know" and "what you need to do" – it is also about "who you are" in the context of the organization.
- By changing yourself, you can effect and change others.
- Leadership and management competencies, although overlapping, are distinct.

- A leader's role is to influence both the context and the mood of the organization. Language is generative – language does more than describe, it creates our reality and our identity. Mastery of the power of language is essential to leadership.
- Energy follows attention. Through practice we can choose to put our attention on the outcomes we want to create.
- Leaders make choices and take responsibility for their own learning and actions.
- Learning can and should be fun.

### **Program Requirements:**

Leadership Alchemy is a rigorous program requiring a strong personal commitment. Successful program completion requires that participants:

- Attend all leadership workshops in their entirety – an estimated 30 work days over the approximate 10-month program
- Attend all Center Director's Colloquia keynote presentations of 90 minutes each, usually scheduled at the rate of one per month. Attendance at the afternoon small group Center Director's Colloquia discussions is optional
- Establish and actively participate in a formal mentor-protégé relationship, meeting an average 3 hours per month
- Participate in 8 hours of individual coaching, as well as an estimated 3-5 hours of group coaching during program workshops and Learning Team meetings
- Prepare a Leadership Vision and Leadership Action Plan, obtaining concurrence from your supervisor and mentor
- Read selected portions of books, articles, and specially developed Learning Guides
- Prepare five periodic and comprehensive self-assessment reports
- Shadow a middle or senior manager at Goddard or Headquarters for a minimum of 24 hours
- Interview three leaders about effective leadership and unwritten organizational rules
- Attend Learning Team meetings with other program participants, support each other's attainment of their leadership vision, and complete team assignments. Although the amount of time Learning Teams meet varies by Team, most teams average 7 hours a month
- Practice, on a daily basis, leadership skills, including the development of leadership presence
- Design and implement an Action Learning Project around a real workplace issue. The scope of the project and the participant's desired learning dictate the time commitment required for successful completion

### **Selection Process:**

A panel will review the applications and interview applicants in a group setting. In selecting the program participants, the following factors will be considered:

- The interviewee's ability to commit to fulfilling participant responsibilities
- Expected benefits to be derived by the individual and the organization
- Extent the interviewee influences others at work
- How well the interviewee articulates their leadership vision
- Performance assessment
- Supervisor's endorsement and input from references

For more information, contact Gail S. Williams, [Gail.S.Williams@nasa.gov](mailto:Gail.S.Williams@nasa.gov) , at 301-286-0159.